Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2000 OTHER THAN SMALL ENTITY CLAIMS AS FILED - PART I OR SMALL ENTITY TYPE [(Column 2) (Column 1) FEE RATE FEE RATE 710.00 TOTAL CLAIMS BASIC FEE 355.00 BASIC FEE OR NUMBER EXTRA NUMBER FILED X\$18= FOR OR X\$ 9= minus 20= TOTAL CHARGEABLE CLAIMS X80 =X40= OR minus 3 = INDEPENDENT CLAIMS +270= MULTIPLE DEPENDENT CLAIM PRESENT OR +135= TOTAL OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OTHER THAN SMALL ENTITY CLAIMS AS AMENDED - PART II OR SMALL ENTITY (Column 3) ADDI-(Column 2) ADDI-(Column 1) TIONAL HIGHEST RATE PRESENT TIONAL RATE CLAIMS NUMBER FEE REMAINING **EXTRA** FEE **PREVIOUSLY AFTER** PAID FOR X\$18=AMENDMENT AMENDMENT OR X\$9=20 Minus X80 =Total OR = X40= Minus Independent FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +270= OR: +135= TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 3) ADDI-(Column 2) ADDI-(Column 1) TIONAL HIGHEST RATE TIONAL CLAIMS PRESENT RATE NUMBER FEE REMAINING **EXTRA** PREVIOUSLY FEE **AFTER** PAID FOR ENT X\$18= AMENDMENT OR X\$ 9= 7 Minus AMENDM X80 =Total OR 6 X40 =Minus Independent FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +270= OR +135= TOTAL TOTAL OR ADDIT, FEE ADDIT. FEE ADDI-ADDI-TIONAL RATE TIONAL RATE FEE FEE X\$18= OR X\$9=

| 0 | 8 | (Column 1) CLAIMS REMAINING AFTER AMENDMENT | | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | | | | | |
|-------------|--|---|-------|---|---------------|--|--|--|--|--|
| MEN | Total | * | Minus | •• | = | | | | | |
| AMENDMENT C | | | Minus | *** | 1= | | | | | |
| M | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | | | | | |

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

ा une тыgnest number है। अञ्चार है आ है। ता उत्तर्य है अपने अधिक के अधिक के अधिक के स्थान है। The Tighest Number Pr Mously Pald For (Total or Independent) is the highest number found in the appropriate box in column 1. ***If the "Highest Number Pr viously Paid For" IN THIS SPACE is less than 3, enter "3."

OR

OR

X40=

+135=

ADDIT. FEE

TOTAL

X80 =

+270=

OR ADDIT. FEE

TOTAL

Effective December 29, 1999 OTHER THAN SMALL ENTITY CLAIMS AS FILED - PART I **SMALL ENTITY** OR TYPE [(Column 2) (Column 1) RATE FEE NUMBER EXTRA FEE RATE NUMBER FILED **FOR** 690.00 345.00 OR BASIC FEE X\$18= OR X\$ 9= minus 20= TOTAL CLAIMS X78= X39 =OR minus 3 = INDEPENDENT CLAIMS MULTIPLE DEPENDENT CLAIM PRESENT +260= OR +130= OR TOTAL * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OTHER THAN CLAIMS AS AMENDED - PART II SMALL ENTITY SMALL ENTITY OR (Column 3) (Column 2) ADDI-(Column 1) ADDI-HIGHEST TIONAL CLAIMS RATE PRESENT TIONAL NUMBER RATE REMAINING FEE PREVIOUSLY **EXTRA** FEE **AFTER** PAID FOR ENDMENT AMENDMENT X\$18= OR X\$ 9= Minus Total X78= X39 =ÖR Minus Independent FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +260= +130= OR TOTAL TOTAL OR _{ADDIT}, FEE ADDIT, FEE (Column 3) (Column 2) ADDI-(Column 1) ADDI-HIGHEST TIONAL CLAIMS PRESENT RATE TIONAL NUMBER RATE REMAINING FEE **EXTRA** PREVIOUSLY FEE AFTER PAID FOR AMENDMENT AMENDMENT X\$18= OR X\$ 9= Minus Total X78= X39 =OR Minus Independent FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +260= OR +130= TOTAL TOTAL OR ADDIT, FEE ADDIT, FEE (Column 3) (Column 2) ADOI-(Column 1) ADDI-HIGHEST TIONAL CLAIMS RATE PRESENT NUMBER TIONAL RATE REMAINING **EXTRA** FEE PREVIOUSLY FEE **AFTER** PAID FOR ENDMENT AMENDMENT X\$18= OR X\$ 9= Minus Total X78 =X39 =OR Minus Independent FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +260= Tro le OR +130= OR ADDIT. FEE * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL If the "Highest Number Previously Pald For" IN THIS SPACE is less than 20, enter "20."

ADDIT. FEE _______ ADDIT. FEE ______ The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

PATENT APPLICATION FEE DETERMINATION RECORD Effective November 10, 1998 OTHER THAN **CLAIMS AS FILED - PART I** SMALL ENTITY SMALL ENTITY TYPE [(Column 2) (Column 1) FEE NUMBER EXTRA RATE NUMBER FILED RATE FEE FOR 760.00 380.00 OR BASIC: FEE minus 20= X\$18= XS 9= TOTA: CLAIMS OR X78= minus 3 = X39= INDEFENDENT CLAIMS OR MULTIPLE DEPENDENT CLAIM PRESENT +260= +130= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL 838 OR TOTAL OTHER THAN CLAIMS AS AMENDED - PART II SMALL ENTITY OR SMALL ENTITY (Column 2) (Column 3) (Column 1) HIGHEST ADDI-CLAIMS ADDI-NUMBER PRESENT REMAINING TIONA RATE TIONAL RATE PREVIOUSLY **EXTRA** AMENDMENT **AFTER** FEE FEE PAID FOR AMENDMENT X\$18= C X\$ 9= Total > Minus OR Minus Independent X78= X39= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +260= +130= OR TOTAL TOTAL ADDIT. FEE ADDIT. FEE (Column 3) (Column 1) (Column 2) HIGHEST CLAIMS ADDI-ADDI-NUMBER PRESENT 8 REMAINING TIONAL RATE RATE TIONAL **PREVIOUSLY EXTRA AFTER** ENDMENT FEE FEE PAID FOR **AMENDMENT** SUO. X\$18= Minus **Fotal** X\$ 9= OR independent Minus X39= X78= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +260≥ +130= OR TOTAL TOTAL OR ADDIT, FEE ADDIT. FEE (Column 1) (Column 2) -(Column 3) CLAIMS HIGHEST ADDI-ADDI-PRESENT REMAINING NUMBER TIONAL RATE TIONAL RATE **PREVIOUSLY EXTRA** ENDMENT **AFTER** FEE PAID FOR **FEE AMENDMENT** Total Minus X\$18= X\$ 9= OR Minus Independent X78= X39= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +260= +130= OR * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL TOTAL OR " If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ADDIT. FEE ADDIT. FEE ""If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriat box in column 1.

Application or Docket Number

Application or Docket Number

PATENT APPLICATION FEE DETERMINATION RECORD

| | | Eff | ective Oct | ober 1, 2001 | | | | | | | |
|----------------|-----------------------|---|---------------------|---|--|---------------------|-----------------|------------------------|-----------------|---------------------|--|
| 3 | | (Column | 1) | (Column 2) | (Column 3) | | | YTITM | Of | | ER THAI |
| AMENDMENT | EN | CLAIMS DEMAINING AFTER AMENDMEN | G | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT | RA | i.c | ADDI- TIONA FEE | | FIAT | ADD |
| | Total | 11/ | Minus | 20 | | X\$ | 9 | | OF | X\$18 | = |
| | Indépendent FIRST PRE | | MULTIPLE DI | EPENDENT CLAI | <u> </u> | X42 | 2:: | | -10 | X84= | |
| I | | | | | | +140 |):: | | OR | +280= | |
| | • : | | , | | | 10 1000 | TAL. | | FIO | TOTA ADDIT FI | VL VL |
| | 9 | CLAIMS AS | AMENDE | | | | | TAITITY | 011 | OTHE | R THAN |
| Г | Town Market | (Column 1) CLAIMS | | (Column 2) HIGHEST | (Column 3) | SIVIA | LL. (| ADDI- | OR. 7 | SMALI | _ ENTITY ADDI- |
| AMENDMENT | | REMAINING AFTER AMENDMENT | | NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RAT | Œ | TIONAL FEE | | RATE | TIONA |
| NDN | Total | . // | Minus | 70 | = | X\$ 9 | | | OR | X\$18± | |
| AME | Independent | 1. 4 | Minus | KAR 4 | = | X42: | | , e. e | , OR | X84= | |
| | THUSTPHES | ENTATION OF K | AULTIPLE DE | PENDENT, CLAIN | | +140 | - | | OB | +280= | |
| | | (Column 1) | | (Column 2) | (Column 3) | TOT ADDIO F | | | OR, | TOTAL SEE THOUGH | · |
| AMENDMENT | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT | RATE | , | ADDI- TONAL FEE | 100 | RATE | ADDI- TIONAL FEE |
| <u>≥</u> | Total | 6 | Minus | 4.4 | : | X\$ 9= | 1 | | OR | X\$18# | |
| A T | Independent | * | Minus | AAA. | = | X42= | | | OR | X84≃ | |
| • | FIRST PRESE | ENTATION OF M | OLTIPLE DEF | PENDENT CLAIM | | +140= | | | OR | +280= | |
| | | | | | | 101/ | | | L. | TOTAL DDIT. FEE | |
| | | (Column 1) | | (Column 2) | (Column 3) | ADDIT, FE | (<u>.</u> 1 | | ^ | DUM. PEE | Personal Street of the Personal Persona |
| WILLIAM INCINI | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE | TI | ADDI- ONAL FEE | | RATE | ADDI- TIONAL FEE |
| | Total | * | Minus | kk | π | X\$ 9= | | | SIC | X\$10= | |
| | Independent | <i>t.</i> | Minus | 6·A·A | - 1-1 | X42: | - | | AC | X84.: | |
| 1 | FIRST PRESE | NTATION OF MU | JLTIPLE DEP | ENDENT CLAIM | | +140= | 1 | | | +280== | |
| * II | the 'Highest Nun | nber Proviously Pa | ld For IN THIS | nn 2, write '0' in colu SPACE is loss than | 20, enter :20.* | TOTAL ADDIT: FEE | OLUMNA Sinda | PARK TO LATER TO SERVE | | TOTAL DIT FEE | an part spectrosters protect to |
| TI | ne "Highest Hum ' | neor Previously Pak ber Previously Pak | ici for (Total or I | 6PACE is less than independent) is the l | o, enter 3. Alghest number lo | and in the of | optop | rlate box li | r colun | nn 1 | a sa |

PATENT APPLICATION FEEDETERMINATION RECORD

Effective October 1, 2001

Application or Docket Number

09/236339

| CLAIMS AS FILED - PART I (Column 1) (Column 2) | | | | | | | | SMALL EN | | OR | OTHER SMALL E | |
|--|---|---|------------------|---------------------|-------------------------------------|------------------|-------|---------------------|------------------------|------------------|---------------------|------------------------|
| TOTAL CLAIMS | | | | | | | | RATE | FEE | | RATE | FEE |
| FOR | | | NUMBER FI | R FILED NUMBER EXTR | | R EXTRA | | BASIC FEE | 370.00 | OR | BASIC FEE | 740.00 |
| TOTAL CHARGEABLE CLAIMS | | | // minu | ıs 20= | s 20= * <i>O</i> | | | X\$ 9= | | OR | X\$18= | |
| INDEPENDENT CLAIMS | | | / min | us 3 = | * 0 | | | X42= | | OR | X84= | · |
| MUI | TIPLE DEPEN | DENT CLAIM PI | RESENT | | | | ٠. | +140= | | OR | +280= | · |
| * If the difference in column 1 is less than zer | | | | | r "0" in c | olumn 2 | | TOTAL | | OR | TOTAL | 740.00 |
| CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3) | | | | | | <u>)</u> | SMALL | ENTITY | OR | OTHER SMALL I | | |
| NEW | | CLAIMS REMAINING AFTER AMENDMENT | | NUN PREVI | HEST MBER IOUSLY FOR | PRESENT EXTRA | | RATE | ADDI- TIONAL FEE | | RATE | ADDI- TIONAL FEE |
| DME | Total | * 15 | Minus | ** 6 | eo | = | | X\$ 9= | | OR | X\$18= | · |
| AMENDMEN | Independent | * 6 | Minus | *** | 3 | <u> -3</u> | - | X42= | • | OR | X84= | 252 |
| | FIRST PRESE | NTATION OF M | ULTIPLE DEP | ENDEN | II CLAIM | | _ | +140= | | OR | +280= | |
| | | | | | | | | TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | 252 |
| | R | (Column 1) | | | umn 2) | (Column 3 |) | | | | | |
| AMENDMENT B | | CLAIMS REMAINING AFTER AMENDMENT | | NU! PREV | HEST MBER MOUSLY D FOR | PRESENT EXTRA | | RATE | ADDI- TIONAL FEE | | RATE | ADDI- TIONAL FEE |
| DME | Total | . 15 | Minus | ** ~ | 20 | = | | X\$ 9= | | OR | X\$18= | |
| MEN | Independent | * 6 | Minus | *** | 6 | = | - | X42= | | OR | X84= | |
| | FIRST PRESE | NTATION OF N | OLTIPLE DEF | ENUE | VI CLAIM | <u> </u> | | +140= | | OR | +280= | |
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| | | (Column 1) | | (Col | umn 2) | (Column 3 | 3) | | | _ | | |
| AMENDMENT C | | CLAIMS REMAINING AFTER AMENDMENT | | NU PRE | SHEST IMBER VIOUSLY ID FOR | PRESENT EXTRA | | RATE | ADDI- TIONAL FEE | | RATE | ADDI- TIONAL FEE |
| N N | Total | * | Minus | ** | | = | | X\$ 9= | | OR | X\$18= | |
| MEN | Independent | * | Minus | *** | | = | | X42= | | OR | X84= | |
| Ľ | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | M L | | +140= | | OR | | · | |
| . * | If the entry in colu | ımn 1 iş less thar | the entry in col | umn 2, w | rrite "0" in c | column 3. | on." | TOTAL | | OR | TOTA | L L |
| | ** If the "High st Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. | | | | | | | | | | | |